UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF COMMERCE
COAST AND GEODETIC SURVEY

TROPIC QUADRANGLE
FLORIDA-BREVARD CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

PATRICK AIR FORCE BASE

BANANA RIVER AQUATIC PRESERVE

BANANA RIVER

ATLANTIC OCEAN

MERRITT ISLAND

INDIAN RIVER

EAU GALLIE BEACH

Satellite Beach

South Patrick

Tropic

Indian Harbour Beach

MELBOURNE

Eau Gallie

Mapped by the U. S. Coast & Geodetic Survey
Edited and published by the Geological Survey

Control by USC&GS

Culture and drainage in part compiled from aerial photographs taken 1947. Topography by plane-table methods 1947. Field check 1949

Polyconic projection
10,000-foot grid based on Florida coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 28 meters south and 21 meters west as shown by dashed corner ticks

Dashed land lines indicate approximate locations. There may be private inholdings within the boundaries of the National or State reservations shown on this map.

SCALE 1:24000

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET. DATUM IS MEAN LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE.
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 3 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

UTM GRID AND 1988 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Revisions shown in purple compiled from aerial photographs taken 1984 and other sources. This information not field checked. Map edited 1988

Purple tint indicates extension of urban areas.

ROAD CLASSIFICATION

TROPIC, FLA.
28080-B5-TF-024

1949
PHOTOREVISED 1988
DMA 4842 II SE-SERIES V842

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